

ABSTRACT

A selectable mode clutch includes a first race coupled for rotation with an input member, a second race, and a projection integrally formed with one of the first and second races. The clutch includes rollers that engage axial ridges on the first and second races to radially displace the second race relative to the first race upon relative rotation between the first race and the second race. The clutch also includes a control member having a first receiving portion and a second receiving portion. One of the control member and the projection is movable along the central axis relative to the other between a first position, in which the projection is positioned in the first receiving portion to operate the clutch in a first mode, and a second position, in which the projection is positioned in the second receiving portion to operate the clutch in a second mode.